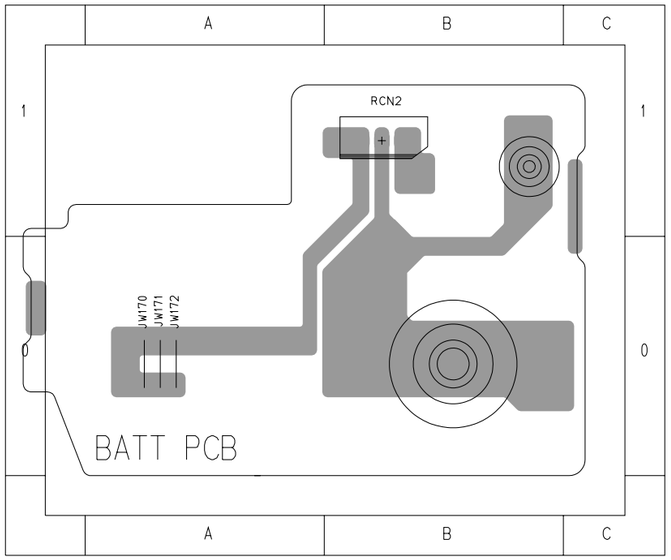
6. Printed Circuit Board Diagram

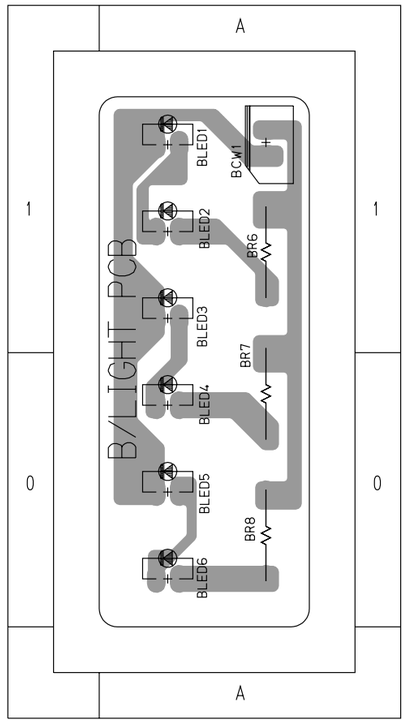
6-1 Battery PCB



*** IC&WAFER ***

RCN2 (B1)

6-2 Back Lighting PCB



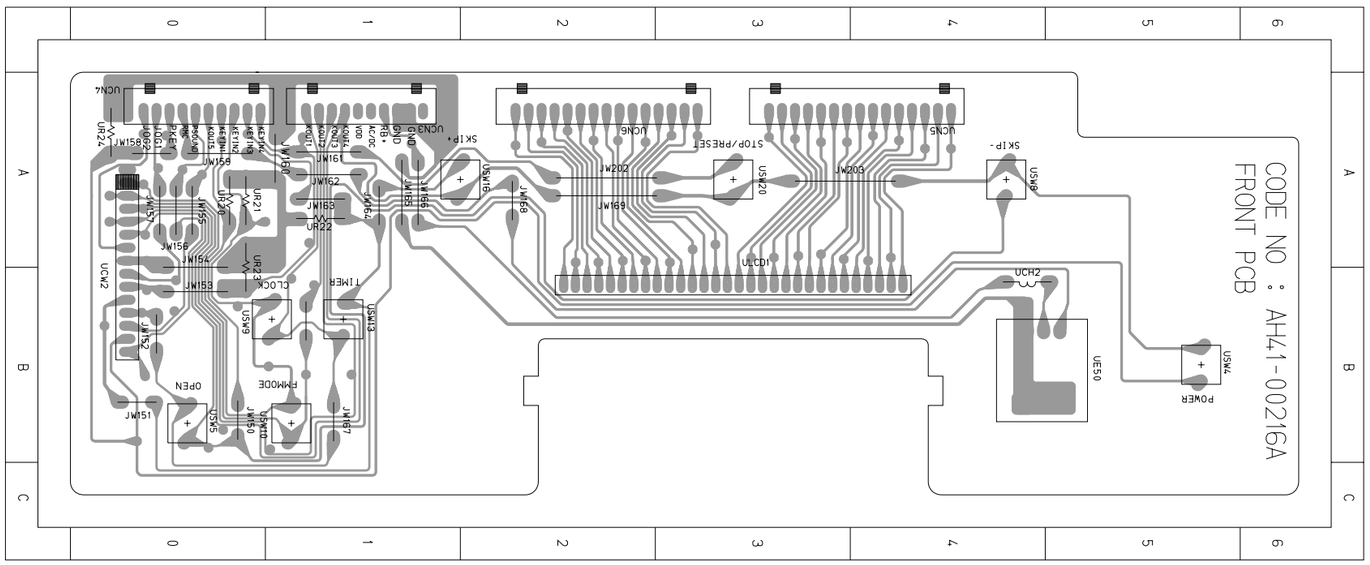
*** RESISTOR ***

BR6 (A1)
BR7 (A1)
BR8 (A0)

*** IC&WAFER ***

BCW1 (A1)

6-3 Front PCB



*** RESISTOR ***

UR20 (A0)
UR21 (A0)
UR22 (A1)
UR23 (B0)
UR24 (A0)

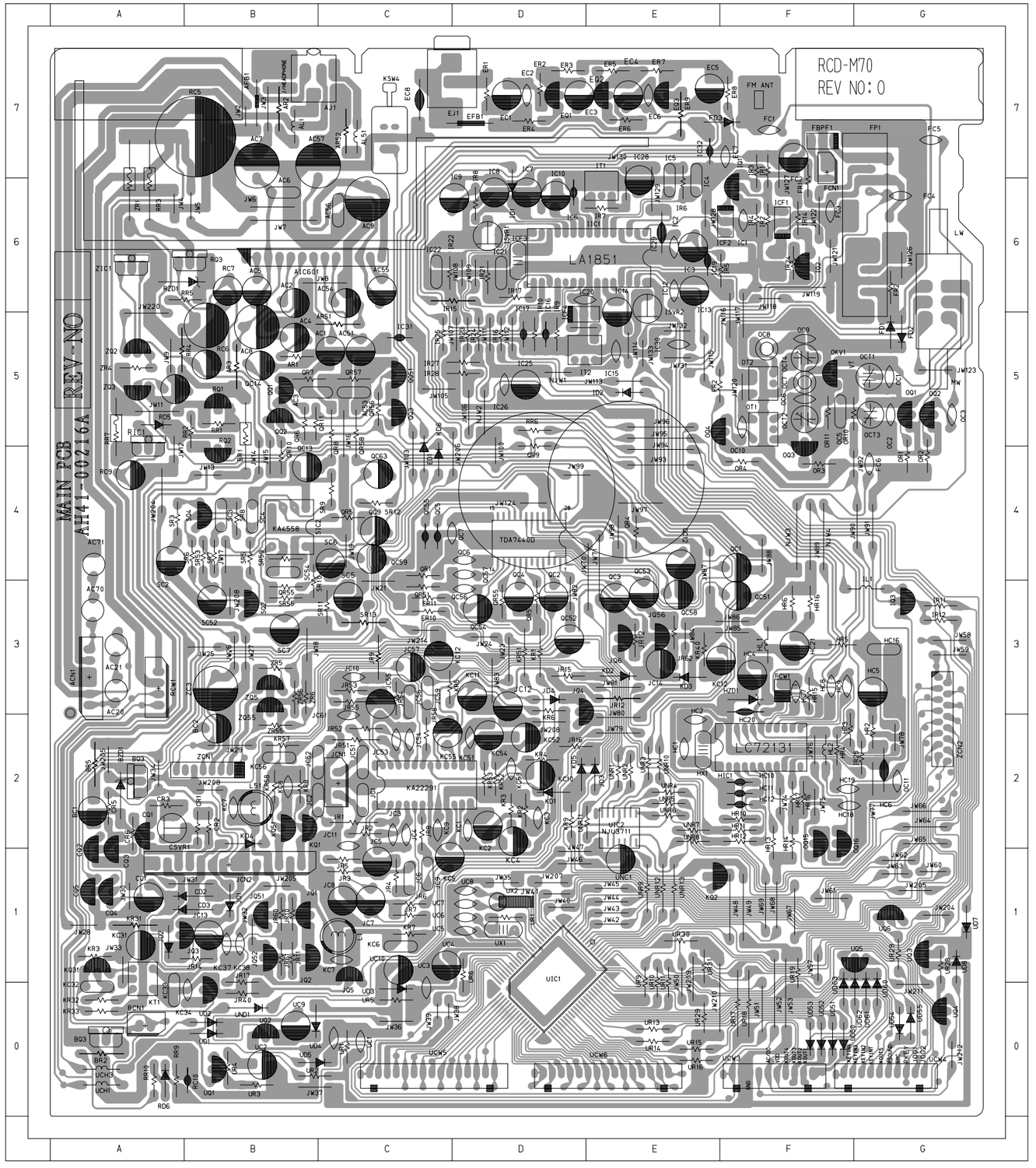
*** CONDENSER ***

UCH2 (B5)

*** IC&WAFER ***

UCN3 (A1)
UCN4 (A0)
UCW2 (B0)
USW10 (B1)
USW13 (B1)
USW16 (A2)
USW20 (A3)
USW4 (B5)
USW5 (B0)
USW8 (A4)
USW9 (B1)

6-4 Main PCB



*** DIODE ***

BZD1 (A2)
CD2 (A1)
CD3 (A1)
ED1 (C5)
FD1 (G5)
FD2 (G5)
FD3 (F7)
HZD1 (F3)
ID1 (D6)
ID2 (E5)
JD1 (B1)
JD2 (A1)
JD3 (E2)
JD4 (D3)
KD1 (D2)
KD2 (E3)
KD3 (E3)
KD4 (B2)
KD5 (D2)
KD6 (C5)
RD5 (A5)
RD6 (A0)
RZD1 (B6)
UD1 (B0)
UD2 (B0)
UD3 (C0)
UD4 (B0)
UD5 (C0)
UD50 (F0)
UD51 (F0)
UD52 (F0)
UD53 (F0)
UD54 (G0)
UD55 (G0)
UD60 (G1)
UD61 (G1)
UD62 (G1)
UD63 (F1)
UD7 (G1)
UD8 (G1)
UND1 (B0)

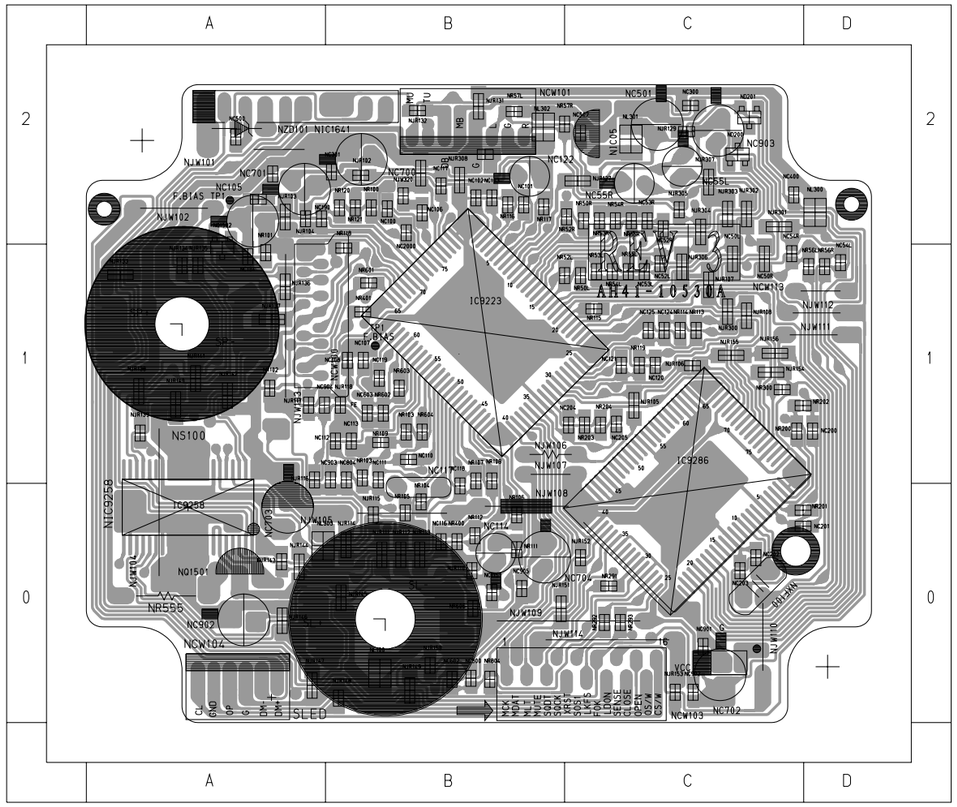
*** IC&WAFER ***

ACN1 (A3)
AIC601 (C6)
BCN1 (A0)
FCN1 (F7)
FCW1 (F3)
IT1 (E7)
IT2 (E5)
JCN1 (C2)
JCN2 (B1)
KT1 (A0)
OT1 (F5)
OT2 (F5)
RCW1 (A3)
UCW3 (F0)
UCW4 (G0)
UCW5 (C0)
UCW6 (E0)
ZCN1 (B2)

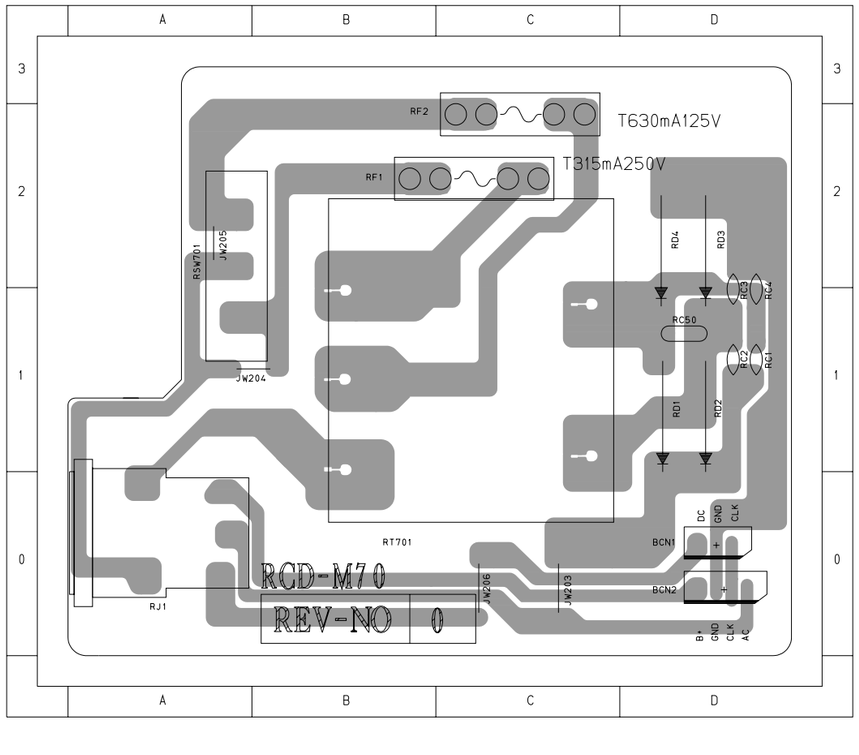
*** TR ***

* (B1)
CQ1 (A2)
CQ2 (A1)
CQ3 (A1)
CQ4 (A1)
CQ5 (A1)
EQ1 (D7)
EQ2 (E7)
EQ3 (E7)
IQ1 (F6)
IQ2 (F6)
IQ3 (G3)
JQ1 (B1)
JQ2 (B1)
JQ3 (A1)
JQ4 (D3)
JQ5 (C1)
JQ51 (B1)
JQ52 (B1)
JQ56 (E3)
JQ6 (E3)
KQ1 (B2)
KQ2 (E1)
KQ31 (A1)
KQ51 (B2)
OKV1 (F5)
OQ1 (G5)
OQ15 (F2)
OQ16 (F2)
OQ2 (G5)
OQ3 (F5)
OQ4 (F5)
QQ1 (B5)
QQ2 (B5)
QQ3 (C5)
QQ51 (C5)
RQ1 (B5)
RQ2 (B4)
SQ2 (B3)
SQ4 (B4)
UQ1 (B0)
UQ2 (B0)
UQ3 (G1)
UQ4 (G0)
UQ5 (G1)
UQ6 (G1)
ZQ2 (A5)
ZQ3 (A5)
ZQ5 (B3)
ZQ55 (B3)

6-5 CD PCB


A
B
C
D
2
1
0
NCW101
NC501
NZD101
NIC1641
NJW101
NC701
NC105
F.BIAS TP
NJW102
NC122
NC555
NC903
NC558
NJW103
NJW104
NJW105
NJW106
NJW107
NJW108
NJW109
NJW110
NJW111
NJW112
NCW108
NCW109
NCW110
NCW111
NCW112
NS100
NC6258
IC6258
NC709
NQ1501
NR556
NC902
NCW104
IC9223
IC9286
AH41-10530A
SLED
NC702
NCW103
NC704
NC711
NC712
NC713
NC714
NC715
NC716
NC717
NC718
NC719
NC720
NC721
NC722
NC723
NC724
NC725
NC726
NC727
NC728
NC729
NC730
NC731
NC732
NC733
NC734
NC735
NC736
NC737
NC738
NC739
NC740
NC741
NC742
NC743
NC744
NC745
NC746
NC747
NC748
NC749
NC750

6-7 Power PCB



*** CONDENSER ***

RC1 (D1)
RC2 (D1)
RC3 (D1)
RC4 (D1)
RC50 (D1)

*** DIODE ***

RD1 (D0)
RD2 (D0)
RD3 (D1)
RD4 (D1)

*** IC&WAFER ***

BCN1 (D0)
BCN2 (D0)
RSW701 (A2)